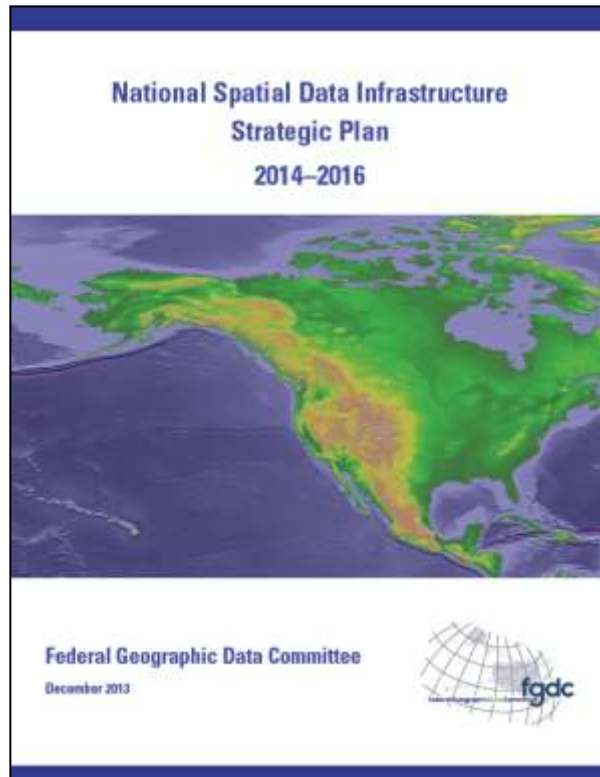


NSDI Strategic Framework Overview

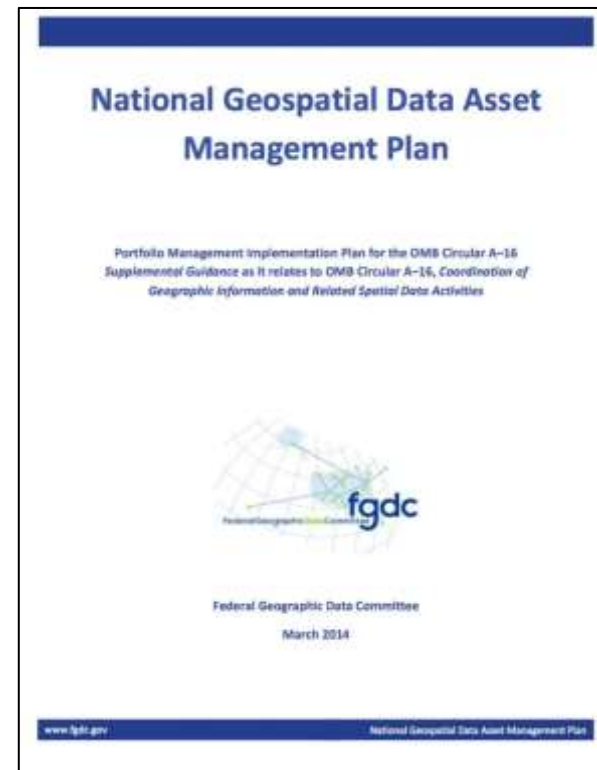
NGAC Meeting
April 6, 2016



Where We've Been...



2014-6 NSDI Strategic Plan



NGDA Management Plan

2013 NSDI Strategic Visioning Workshop

Participation

- Key Federal geospatial leaders and managers
- 35 participants representing 22 Federal agencies and offices

Purpose

- Begin discussions focusing on the role and contributions of the federal geospatial community in furthering the development of the NSDI



2013 NSDI Leaders Forums

Participation

- Leaders of key geospatial organizations and professional associations
- 3 sessions with participants representing key professional associations and geospatial organizations

Purpose

- Begin discussions focusing on the role and contributions of the federal geospatial community in furthering the development of the NSDI



2013 NGAC Activities

- Input on a **shared vision of the NSDI**.
- Input on the **current and future role of the Federal government** in the development of the NSDI.
- Input on **key external factors and trends** in the continued development of the NSDI.



NGAC paper: *"Toward A New Strategic Vision for the National Spatial Data Infrastructure"*

2014-2016 NSDI Strategic Plan

Strategic Plan includes:

- Shared National Vision
- 3 Goals, 9 Objectives, 29 Actions
- Roles & Responsibilities
- Guiding Principles
- Implementation approach



NSDI Plan – Implementation Approach

Goal 1 – National Shared Services

Objective	Executive Champion
Obj. 1.1 Reference Architecture	Dan Cotter (DHS)
Obj. 1.2 Geo Platform Web-based Services	Jerry Johnston (DOI)
Obj. 1.3 Cloud Computing	Angela Smith (GSA), Stephen Lowe (USDA)
Obj. 1.4 Acquisition Vehicles	Angela Smith (GSA)

Goal 2 – Accountability & Management

Obj. 2.1 Portfolio Management	Ivan DeLoatch (FGDC), Adrian Gardner (FEMA)
Obj. 2.2 Collaborative Investments	Jerry Johnston (DOI)

Goal 3 – Convene Leadership

Obj. 3.1 Standards Development	Ivan DeLoatch (FGDC)
Obj. 3.2 Convene Leaders	Ivan DeLoatch (FGDC), Kevin Hope (NGA)
Obj. 3.3 Raise Awareness	Kevin Gallagher (USGS), Tim Trainor (DOC)

Implementation Status

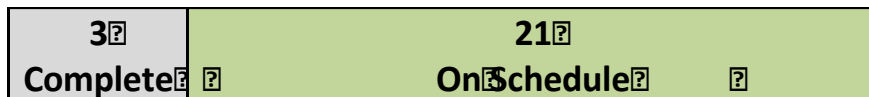
FY 2014: The status report includes 28 tasks for FY 2014. Of these tasks, 25 reported as complete, and 3 reported as in progress



FY 2015: The status report includes 36 tasks for FY 2015. Of these tasks, 24 reported as complete, and 12 reported as in progress



FY 2016: The status report includes 24 tasks for FY 2016. Of these tasks, 3 reported as complete, and 21 reported as on schedule



Looking Ahead

❖ **Current plan goes through 2016**

- Time to look towards the next plan
- Time to assess value gained, recognize accomplishments, adjust actions where needed, consider new factors

❖ **Administration will change next year**

- Regardless of who is in office, some of the priority focus areas will change
- Developing Strategic Framework will provide information and recommendations on strategic geospatial initiatives and their value to the nation

❖ **Strategic Framework should provide:**

- Continuity for key existing key initiatives
- Foundation for the next NSDI Strategic Plan
- Opportunity for the next Administration to influence and support the NSDI's strategic actions

Where We're Going...2017 Strategic Framework

2016											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

NGDA Evaluation

NSDI Evaluation/Planning

Transition Planning

NSDI Strategic Framework – Timeline

Timeframe	Activity
Jan-Feb 2016	Project Start-up
March 22*	Federal Workshop – Strategic Assessment and Direction
March	Develop summary of Federal input
April 6-7*	NGAC Meeting
April 8*	FGDC Steering Committee Meeting
April/June*	Outreach to external partners, key individuals, professional meetings
May/June	Develop summary of stakeholder input
June 14-15*	NGAC Meeting
June 16*	FGDC Steering Committee Meeting
June – July*	Continuing outreach to agencies, partners & stakeholders
June/July	Incorporate results of NGDA MP Evaluation (v1) into draft NSDI Plan
Aug - Sept	Develop Initial Strategic Framework (v1)
Sept 27-28*	NGAC Meeting
Sept 29*	FGDC Steering Committee Meeting
Sept/Oct	Incorporate results of revised NGDA MP Evaluation (v2) into draft NSDI Plan
Sept - Oct	Develop Revised Strategic Framework (v2)
Oct*	FGDC/Partner review of Revised Strategic Framework (v2)
Dec (date TBD)*	NGAC Webinar Meeting
Dec (date TBD)*	FGDC Steering Committee Meeting
Nov - Dec	Final review/approval of Strategic Plan

*** Opportunities for FGDC/partner input**

2016 NSDI Federal Workshop

March 22, 2016

Department of Interior

Participation

- Cross-section of Federal geospatial managers/practitioners
- 30+ participants representing multiple Federal agencies and offices

Purpose

- Assess effectiveness of current NSDI strategic plan and gather initial Federal input for a new strategic framework



NSDI Federal Workshop – Key Outcomes

❖ **Increase Participation**

- Federal and Non-federal government agencies
- Geospatial communities
- Non-technical stakeholders

❖ **Define Future State**

- To inform operational and budgetary decisions to support clearly-defined goals and objectives

❖ **Refine Roles and Responsibilities**

- Include resource availability in consideration

❖ **Increase Communications**

- Communication materials to inform partners of successes, outcomes, best practices, and benefits
- Activities focused benefits and applications to specific, targeted audiences

NSDI Federal Workshop – Key Outcomes

❖ **Promote Value and Benefits**

- Clearly articulate and share across the geospatial community

❖ **Include Infrastructure and Emerging Technologies**

- Emerging technologies tied to agency infrastructure needs
- Tools to strengthen and operationalize portfolio management processes

❖ **Enhance Performance Measures**

- Tied to end-state NSDI goals and objectives
- Day-to-day operations

NGAC Discussion Topics

Refining the Desired Future State of the NSDI

- Are these statements an accurate description of what you envision as the NSDI?
- What would you change – modify, add or delete?
- How can we measure progress against these statements?

New and Emerging Technologies

- How would the new technologies impact the geospatial community or change the way we do business?
- Describe how the concerns or the impact of the new technologies might be reflected in the NSDI Strategic Framework.